Application/Control Number: 09/473,544

Art Unit: 2600

CLMPTO 09/29/04 JW

These Claims Will Replaces All Claims

(Original) A method of providing summary britantiation about recipionis of LISTING OF CLASSES multipeak speciates, comprising the steps of:

enhanding the operation of an edge device to count the number of redigions house of an IP multipest seedor.

storing the count in a management device and supplementing the count with information supposed from a greecomy sociocal

generating aggregate information about suchence sevals and demographics of replying hosts of the multiples acceptant, and

anticipality the imprometrou to a arbitrar of the unigness season boundaries or knowledge over the first and response.

(Criginal) The implicat of claim I wherein:

the step of enhancing the operation of an edge stance includes a step of counting efrorms beveraing a MUG type edge device using an unicest link between the edge device and the raciplant heats.

- (Original) The method of cision 1, wheels: the alog of enhancing the operation of an edge device includes ϕ elep of enhancing ϕ projected message to provide iP edifference of recipient mosts of the multicest equation gammaded to the edge device.
- (Orbits) The method of plain 1, further including: a stap of reporting IGMP membership and letivis group reports from a host recipient to an adga dispise.
- E. (Originar) The method of state 1, further includings a step of aggregating information collected to insure privacy of individual host redpletts.
- (Original) The method of cisim 1, wherein the even of supplying enformation includes a step of billing the supplier for the Information provided.
- (Drighal) The method of sieks 1, wherein: the step of supplementing the count includes a step of creating a directory listing members of proups of multicast host recipients.
- (Original) The marked of claim 4, further inducting a step of: enhanding IGMP massages to include IP addresses of hosts that job and belos muticent salations.
- (Criginal) The method of claim 1, further including welco of: Instituting IGMP authorate in an adject counter and in a host PC to report UP addresspee of host recipients as tray join and leave municipal sessions
- (Original) The method of claim 1, further including a step of: including with an edge router an enhancement to provide IP sciences of heat compulars that join and leave multions receipms.